

ABSTRACT OF THE DISCLOSURE

A tool control system includes actuators to move the tool, a controller to permit either manual or automatic tool operation, and an output configured to display information pertaining to a position of the tool. In addition, the tool can be moved in either an independent or linked mode, the latter such that during tool operation, both sides of the tool can move substantially in unison with one another, or during system setup, detectors used to ensure coordination with of the tool to a known benchmark can move substantially in unison with one another. The controller can display either single or multiple numbers related to the tool position, and can accept either single or multiple user inputs to move the tool by a user-determined or system-determined amount.